Assistant/Associate Professor of Biostatistics (Contract)

Masonic Cancer Center

The Division of Biostatistics, School of Public Health, at the University of Minnesota is announcing the opening of a non-tenure track (contract) faculty position at the rank of Assistant or Associate Professor, who will be a member of the Biostatistics Core of the Masonic Cancer Center and collaborate on cancer-related projects with investigators in the basic, clinical, and population sciences.

Applicants must have a PhD in biostatistics, statistics, or a closely related field. We are interested in applicants who have strong interests in collaborations with biomedical investigators, particularly those with some experience and a resume strong enough to support grant applications. Priority will be given to those who are willing to build long-term working relationships with Cancer Center members, as well as short-term consulting projects and protocol reviews.

A successful candidate will be primarily responsible for participating in collaborative research with investigators in the Cancer Center, obtaining external funding through collaborative grant applications, and providing service to the Cancer Center through protocol review and data monitoring of ongoing trials. The candidate will also be expected to pursue data-driven statistical methods research, participate in the Division’s graduate program through teaching and advising, and serving on division and school level committees.

The Division has significant strengths in biostatistics methods and collaborative research. Current research in statistical methodology includes causal inference, adaptive clinical trials, statistical genetics and bioinformatics including genomics and proteomics, analysis of spatial and longitudinal data, biomedical imaging, survival analysis, meta-analysis and data synthesis, and statistical methods for wearable technology. Division of Biostatistics faculty actively collaborate with researchers throughout the Academic Health Center on NIH-funded research projects related to cancer, cardiovascular disease, infectious disease, dentistry and periodontology, psychiatry/psychology, transplantation, chronic and neurodegenerative diseases, and smoking prevention. At the present time, the Division has statistical and data coordinating centers for NIH-funded clinical trials networks in HIV/AIDS, Ebola and other infectious diseases, and lower urinary tract infections and bladder health. Multi-year grants and contracts for various Divisional projects total over $150 M.

The Division of Biostatistics (www.sph.umn.edu/biostatistics) currently includes 32 graduate faculty and over 60 staff. The Division offers MS, MPH, and PhD degrees as well as a Certificate in Applied Biostatistics, and interacts in teaching, advising and research with the University of Minnesota School of Statistics. The Division currently has 92 graduate students (43 MS and 49 PhD).

The Masonic Cancer Center, an NCI-designated comprehensive cancer center covering basic, clinical, and population sciences, brings together cancer researchers from the Medical School, School of Dentistry, School of Nursing, College of Pharmacy, School of Public Health and College of Veterinary Medicine. The Biostatistics Core provides centralized biostatistics support for all members of the MCC. Members of the Biostatistics Core are currently co-Investigators on NIH grants related to blood and marrow transplant, smoking interventions, and other areas of cancer research.

The salary range for these positions will be very competitive, and the University of Minnesota offers excellent fringe benefits. Applications received on or before November 22, 2019 will be given first consideration for an interview; however, we will continue to accept applications until the positions are filled.

Applicants should submit a cover letter, current curriculum vitae, and the names of at least three references online at https://hr.myu.umn.edu/jobs/ext/333104. In their cover letter (maximum of 3 single spaced pages), applicants should address their research interests and are also encouraged to comment on how they can contribute to a diverse and inclusive environment in the Division of Biostatistics. Please reference Job ID: 333104. In addition, a letter of recommendation from each of the three references should be sent to: biosearch@biostat.umn.edu. Other questions regarding this position can also be sent to: biosearch@biostat.umn.edu.

The University of Minnesota is an equal opportunity educator and employer.